

JC10 Rec'd PC TO 09 JUN 2005 #3

DOCKET NO.: SC0983EM

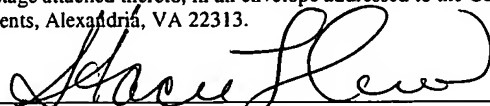
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Mathias Rausch  
APPLICATION NO.: 10/508,771  
FILED: November 1, 2002  
GROUP ART UNIT: Unknown  
TITLE: SELF-ROUTING, STAFF-COUPLER-BASED COMMUNICATION  
NETWORK

Certificate of Mailing

Date of deposit: June 6, 2005

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313.

  
Signature of Person Mailing Paper

Stacie Herrera  
Printed Name of Person Mailing Paper

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Attention: Customer Service Center  
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated (Insert PTO Mail Date)  
please find enclosed:

- ☒ 1 page Fee Transmittal form (in duplicate)
- ☒ 3 page Declaration Combined with Power of Attorney
- ☒ 2 page copy of Notice to File Missing Parts of Application

The Commissioner is hereby authorized to charge all fees due to Account No. 503079. A fee transmittal is enclosed.

06/16/2005 SNAJARRO 00000071 10508771

01 FC:1617 130.00 DA

Respectfully submitted,  
Mathias Rausch

SEND CORRESPONDENCE TO:

FREESCALE SEMICONDUCTOR, Inc.  
Law Department  
Customer Number: 23125

By: \_\_\_\_\_

DAVID G. DOLEZAL

Attorney of Record

Reg. No.: 41,711

Telephone: (512) 996-6839

Fax No.: (512) 996-6853



#3

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27**Complete if Known**

Application Number	10/508,771
Filing Date	September 22, 2004
First Named Inventor	Mathias Rausch
Examiner Name	Shakeel Ahmed
Group Art Unit	Unknown
Attorney Docket No.	SC0983EM

TOTAL AMOUNT OF PAYMENT

(\$)**130****METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

**503079**

Deposit Account Name

**FREESCALE  
SEMICONDUCTOR, Inc.**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1480	2254	740	Extension for reply within fourth month
1255	2010	2255	1005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1330	2453	665	Petition to revive - unintentional
1501	1330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	780	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	20	X	18	
	3	X	86	
Multiple Dependent			280	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above.

SUBTOTAL (3) (\$)**130**

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type)

David G. Dolezal

Signature

**Complete (if applicable)**

Registration No.

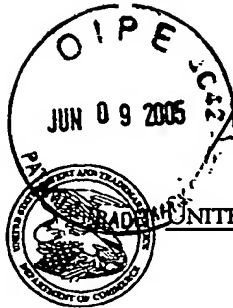
41,711

Telephone

(512) 996-6839

Date

6/6/05



*Missing Parts Due 6-6-05*

*Stacey/DGD/m*

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

*LHC*  
*4/12*

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/508,771	Mathias Rausch	SC0983EM

INTERNATIONAL APPLICATION NO.
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PCT/EP02/12277

I.A. FILING DATE	PRIORITY DATE
11/01/2002	03/22/2002

23125

FREESCALE SEMICONDUCTOR, INC.  
LAW DEPARTMENT  
7700 WEST PARKER LANE MD:TX32/PL02  
AUSTIN, TX 78729

CONFIRMATION NO. 7908

371 FORMALITIES LETTER



\*OC000000015658055\*

Date Mailed: 04/06/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/22/2004
- Copy of the International Search Report filed on 09/22/2004
- Copy of IPE Report filed on 09/22/2004
- Preliminary Amendments filed on 09/22/2004
- Information Disclosure Statements filed on 09/22/2004
- Oath or Declaration filed on 09/22/2004
- Request for Immediate Examination filed on 09/22/2004
- U.S. Basic National Fees filed on 09/22/2004
- Priority Documents filed on 09/22/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

**Received**

APR 12 2005

**Law Department**

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/508,771	PCT/EP02/12277	SC0983EM

FORM PCT/DO/EO/905 (371 Formalities Notice)

06/16/2005 SNAJARRO 00000071 503079 10508771

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